DECLARATION AND POWER		Attorn	ey Docket No.	5395	51-144			
OF ATTORNEY FOR UTILITY		First N	amed Inventor	BUR	BANK, Jeffrey			
OR DESIGN			COMPLETE IF KNOWN					
PATENT APPLICATION		Applic	ation Serial Number	10/5	44,124			
☐ Declaration ☐ D	eclaration	Filing	Date	14 Ja	nuary 2004 (under 371)			
Submitted with Sub	mitted after Initial	Group	Art Unit	not a	pplicable			
Initial Filing Fili	ng (surcharge	Exami	ner Name	not a	pplicable			
37	CFR 1.16(e) required)							
My (our) residence, mailing addressing one name is listed below) or a patent is sought on the invention er WASTE BALAN	As a below named inventor, I hereby declare that: My (nur) residence, mailing address, and citizenship are as stated below next to my name. I (we) believe I (we) am (are) the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled. WASTE BALANCING FOR EXTRACORPOREAL BLOOD TREATMENT SYSTEMS							
the specification of which:								
is attached heroto; OR								
was filed on	(14 January 2	004)	as United States Appli	ication	Serial Number	or PCT Internal	ional	
Application Number 10	Application Number 10/544,124 and was amended on (MM/DD/YYYY) (if applicable).							
I (we) hereby state that I (we) have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above. I (we) acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filling date of the prior application and the national or Patent Cooperation Treaty (PCT) or international filling date of the continuation-in-part application.								
For Assigned or Obligated to be Assigned Inventions: By executing this Power of Attorney, (I am)/(we are) allowing PROSKALER ROSE LLP (the Firm) to prosecute the above-referenced patent application and to prosecute any matters that arise before the Patent Office during the enforceable life of the above-identified application, any patent that issues from this application and any future applications and/or patents, in any country, that claim priority to the above-identified application/patent. Although the Power states that (I am)/(we are) appointing the Firm with "power of attorney" for the sole purpose of prosecuting the matters arising before the Patent Office in connection with the patent and patent application, that appointment is understood solely in light of my (our) nominal interest in the application/patent. I/we understand that, despite the use of the phrase "power of attorney," the executed power of attorney does not create any attorney-client relationship between me/us and the Firm, or between the Firm and any other person. The assignee in law or in fact will remain the Firm's sole client with respect to the application and/or patent. Accordingly, the firm understands, and my/our signature on the Power confirms, that the Firm has no attorney-client relationship with Assignor/invertor, or with me/us personally.								
I (we) hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f),172 or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any Patent Cooperation Treaty (PCT) or international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or of any PCT or international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country		Foreign Filing Dat (MM/DD/YYYY)		Priority Not Claimed	Certified Cop YES	y Attached? NO	
				<u> </u>	-			
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.								
I (we) hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.								
Application Serial No	mber(s)		filing Date (MM/DD/YYYY)					
60/440146		15	15.January.2003		Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.			
			ember 10, 2003	***************************************				

Declaration and Power of Attorney for Utility or Design Patent Application Atty. Docket No. 53951-144 Serial No. 10/544,124 Page 2 of 3

DECLARATION – Utility or Design Patent Application

I (we) hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any Patent Cooperation Treaty or international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or Patent Cooperation Treaty or International application in the manner provided by the first paragraph of 35 U.S.C. 112, 1 acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filling date of the prior application and the national or Patent Cooperation Treaty or international filling date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
PCT/US04/000921	14.January.2984	
		.

Additional U.S. or Patent Cooperation Treaty or international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I (we) hereby appoint(s) the practitioners associated with:

Customer Number: 61263

as attorney(s) and/or agent(s) to prosecute and transact all business in the U.S. Patent and Trademark Office in connection therewith. Customer Number 61263 is assigned to Proskauer Rose LLP, 1001 Pennsylvania Avenue, N.W., Suite 400 South, Washington, DC. 20004.

As a named inventor, I (we) hereby grant additional Power of Attorney to the attorney(s) and/or agent(s) named below to file and prosecute foreign national applications in any and all countries of the world, regional patent applications under the European Patent Convention and/or international applications under the Patent Cooperation Treaty based upon the patent application identified above, including power to meet all designated office requirements for designated states.

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		Reg. No.				
		Reg. No.: 31,481				
		Reg. No.: 50,160				
		Reg. No.: 38,544				
Reg. No.: 40,244	Joseph M. Maraia	Reg. No.: 55,926				
Reg. No.: 31,298	Silvana M. Merlino	Reg. No.: 44,237				
Reg. No.: 36,471	David G. Miranda	Reg. No.: 42,898				
Reg. No.: 38,720	Kristen H. Neuman	Reg. No.: 35,530				
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	Baldassare Vinti	Reg. No.: 43,970				
Reg. No.: 38,732	Carolyn E. Whyte	Reg. No.: 55,728				
Reg. No.: 44,045	Scott K. Witonsky	Reg. No.: 56,471				
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	Reg. No.: 36,471 Reg. No.: 38,720 Reg. No.: 34,139 Reg. No.: 52,828 Reg. No.: 57,619 Reg. No.: 51,729 Reg. No.: 54,126 Reg. No.: 54,126 Reg. No.: 41,799 Reg. No.: 29,161 Reg. No.: 44,045 Patent Administrator Proskauer Rose LLP 1001 Pennsylvania Av. Suite 400 South Tel. No.: (202) 416-68	Reg. No. 38,708 Reg. No.: 53,964 Reg. No.: 33,715 Reg. No.: 40,244 Reg. No.: 31,298 Reg. No.: 31,298 Reg. No.: 36,471 Reg. No.: 38,720 Reg. No.: 34,139 Reg. No.: 52,828 Reg. No.: 52,828 Reg. No.: 57,729 Reg. No.: 51,729 Reg. No.: 54,126 Reg. No.: 41,799 Reg. No.: 29,161 Reg. No.: 29,161 Reg. No.: 38,732 Reg. No.: 44,045 Patent Administrator Proskauer Rose LLP 1001 Pennsylvania Avenue, N.W. CUSTOM Tiffany A. Levato Robert S. Mayer Repland Reg. No.: 40,244 Joseph M. Maraia Rej. No.: 34,139 Jeremy P. Oczek Renneth Rubenstein Erik Saarmaa James H. Shalek John C. Stellabotte Deborah M. Vernon Baldassare Vinti Carolyn E. Whyte Scott K. Witonsky				

Declaration and Power of Attorney for Utility or Design Patent Application Atty. Docket No. 53951-144
Serial No.
Page 3 of 3

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:					A petition has l	petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Pamily Name or Surname							
JEFFREY H.				BURBANK							
inventor's Signature	JH SHBut 1				1 Date 7/A-9/06						
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Additional inventors	are bein	g named on the	3	uppleme	ntal Additional	Inventor(s)	sheet(s)	attached heret	Ó.		
Name of Additional Joi	nt Inven	tor, if any:			A petitio	n has b ee n fi	led for t	this unsigned i	nventor		
Given Nan	ne (first	and middle [if a	any])			Far	nily Nar	ne or Surname			
JAMES M.					BRUGGI	ER					
Inventor's Signature	Tai	wes M'	An	<u></u>	·····		Dat 07.4	ig-06 07	-Aug-06		
Residence	City	Newburyp ori	S&	MA	Country	United S	tates	Citizenship	United States		
Mailing Address	4 Save	ery St		Ai							
Mailing Address (In. 2)	City	Newbuypo rt	State	MA	ZIP	01950	Cot	intry	United States		
Additional inventors	are bein	a named on the		suppleme	ntal Additiona	Inventor(s)	sheet(s)	attached here	io.		